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Hosts: Outdoor Education Australia (OEA) & ACT Outdoor Education Association (ACTOEA)

17th National Outdoor Education Conference 16-18 January, 2012

<https://www.actoea.org.au/conference>

Pre-conference activities

Saturday & Sunday (14 & 15th Jan)

Climbing at Point Perpendicular and Nowra (two full days +o/night; depart UC Village 6am Sat. & return Sun. 9.30pm) - spend two days climbing with one of the original developers of climbing at Point Perp, Peter Blunt and a crew of climbing guides: camping at Nowra Animal Park. Transport and safety equipment provided, self-cater with opportunities to buy food en route; either BYO camping & climbing gear or hire for a small fee; \$90pp + \$20 camping gear if needed (8 min, 15max).

Sunday (15 Jan)

Local rock climbing (full day)– be guided through some of Canberra’s best loved climbing spots by local Canberra Climber’s Association climbing guides Mike Law-Smith and Armando Corvini. Includes transport to & from conference venue and safety equipment; some personal equipment and self-catering required (min 5, max 12) \$35pp


Mountain Bike ride at Bruce Ridge (2-6pm) – be guided by Canberra Off Road Cycle (CORC) riders and helpers along ride single track cross country mountain bike trails through the native bushland reserve at Bruce Ridge, Belconnen. Ride from the conference venue, BYO bike & helmet or hire one from conference venue (additional cash deposit req’d); self-catering required. (Max 20) \$10pp

Monday (16 Jan)

Night Mountain Bike ride, Mt Stromlo (8.30pm start, late finish) – enjoy the special ambiance of riding XC trails at night on the trails of the iconic Mt Stromlo Cycle Park with Michael Milton and Canberra Off Road Cycle (CORC) riders; special bike hire available or BYO; (costs include transport of rider & bike, insurance); \$70pp full gear hire or \$30pp if BYO all gear

Draft Program – subject to change	
Saturday 14 & Sunday 15 January	Rock climbing at Nowra and Point Perpendicular

Sunday 15 January	Rock climbing at local Canberra crags Guided mountain bike ride in local native bushland
Sunday 15 January 7.30 – 9.30 pm	Welcome BBQ – at the on-site accommodation

Monday 16 January, 2012	
6.15-7.30am	Early morning energisers: Yoga (2A13); Orienteering Hash Hound Harriers (meet in front of Blg 2)
7.30	Registration; Arrival Tea and Coffee (Blg 2, level B)
8.30	Welcome to Country & Smoking Ceremony (in front of Blg 2)
	Conference Organisers Welcome: OEA chair and ACTOEA president (2B11)
9.00	<p>Keynote Address #1 (2B11): "Building Resilience in the Outdoors" Professor Paula Barrett, Pathways Health and Research Centre</p>  <p>A state of the art model of healthy emotional development throughout the lifespan will be explained with a focus on risk and protective factors. Evidence-based models of intervention will be examined explaining the importance of resilience building through enhancement of attachments, physiological, cognitive, and behavioural skills. Outdoor education practices which integrate cognitive development, physical health, diet and exercise, as well as social & emotional skills, and altruism (community service) will be further explored.</p> <p>Bio: Professor Paula Barrett is one of Australia's leading scholars in the area prevention and treatment of childhood anxiety disorders. Author of more than 160 articles in peer-reviewed journals, Professor Barrett served on the editorial boards of 7 international top rank journals. Her research is highly cited, and uses the highest quality research validation designs that are replicated internationally.</p> <p>Paula's FRIENDS for Life programs for the prevention and treatment of anxiety and depression in children, adolescents and adults are available in 12 languages and are used in 18 countries by government departments for the education and health sectors, psychological and research-based clinics, academic institutions, and non-profit organisations.</p> <p>Amongst other top-ranking international and peer-review journals, Paula's research and programs have been cited in The Cochrane Collaboration and supported by the World Health Organization</p> <p>Paula is also the Director of the innovative research-based clinic, Pathways Health and Research Centre. And is the patron of the Pathways to Resilience Trust that works to implement the Fun Friends and FRIENDS for Life programs in Australian schools in areas of low Socio-Economic Status, Culturally and Linguistically Diverse and Indigenous backgrounds, as well as regional and remote areas, particularly those affected by drought.</p> <p>Recently, Paula received the Highly Commended Certificate, in the Human Rights Medal of the Australian Human Rights Commission, Telstra Queensland Business Woman of the Year Award 2008. In 2008 she has also been a finalist in the Australian of the Year Queensland Award, and the Queenslander of the Year Award, for her contribution to the well-being of children and to the community.</p>
10.30	Morning Tea
11.00	Keynote Address #2: "A Personal Perspective on the Development of Nature-Based Education & Tourism",



Tim Macartney-Snape AM, OAM

Tim will use some of his mountaineering experiences to lead into a discussion about Leave no Trace and the development of walking for nature-based tourism and education.

Bio: Australia's most well known mountaineer is a veteran of pioneering routes in remote regions of the Himalaya but is best known for his attempts of Mount Everest on two very different, pioneering expeditions. Remarkably he reached the summit on both occasions, without the use of bottled oxygen and in a style and substance way beyond the realm of guided ascents so popular in recent times.



Of the dozens of climbs he has made in the Greater Himalaya, new and difficult routes on Gasherbrum IV and Annapurna II are his proudest achievements. As well as his extensive Himalayan experience Tim has climbed in Australia, Africa, Europe and South America biologist at the Australian National University, is also a qualified outdoor instructor, the author of several books on business and promoting the biological explanation of the human condition.

As well as climbing Tim enthusiastically pursues skiing, paddling, walking and remote 4WD drive expeditions.



Tim is a co-founder, director and part owner of the international outdoor equipment manufacturer, Sea to Summit Pty Ltd., is a patron of The World Transformation Movement and of Leave No Trace Australia, a member of the Fred Hollows Foundation and a consultant and guide for World Expeditions.

12.30 – 1.30

Lunch & Trade Show (Blg 2 Level B)
Special Interest Group (SIG) Discussions (TBA)

	Resilience Building (workshop) (2B11)	Program & Product (2B2)	Risk Management (2B4)	Technology (2A14)	Games (workshops) (2A12)
1.30pm	#18 (max. 70) Building Resilience in the Outdoors, <u>Prof Paula Barrett</u> Session sponsors: Pathways Health & Research Centre; Coastlife Adventures	#44 Wollangarra Outdoor Education Centre, <u>Lisa Forster</u>	#51 Outdoor Education - Risk & Reward: Fatalities, Research, Trends, Issues & Innovation, <u>Alistair McArthur</u>	#20 Deployment of New Technology into Field Operations: An insight to the ever-changing face of communications technology, <u>Mark Beech</u>	#45 No props: Developing interpersonal skills with no equipment, <u>Mark Collard</u>
2.00					
2.30		#50 So what is Wilderness First Aid Training? <u>Stuart Clark</u>	#35 Innovations in hardware/equipment, <u>Craig McDowell</u> Sponsored by Adventure Developments	#34 New technology meets classic teaching: Using technologies in the field, <u>Matthew Purcell</u>	
3.00					

3.30	Afternoon Tea				
4.00	#18 cont'd	#4 The ROQ (Risk Operations Quality) – Adventure Management System, <u>Greg James</u>	#52 Ice, Dogs & Men – Antarctic Exploration in the 1960s, <u>Alistair McArthur</u>	#53 Health and wellbeing benefits for volunteers undertaking practical environmental restoration activities, <u>Jason Cummings</u>	#46 Silver Bullets Revisited, <u>Mark Collard</u>
4.30					
5.00					
5.30	Yoga (2A13)				
7.00pm	social activities – Garden Picnic 7.00-8.30pm (in front of Blg 2); night MTB ride Mt Stromlo or Bruce Ridge 8.30pm start				

Tuesday 17 January, 2012	
6.15-7.30am	Early morning energisers: Yoga (2A13); Orienteering Hash Hound Harriers (meet in front of Blg 2)
8.00	Registration; Arrival Tea and Coffee (Blg 2, level B)
8.20	Conference start (2B11)
8.30	<p>Keynote Address #3 (2B11): "Steps towards greater wellbeing: How giving to others and our environment is a pedagogical rather than a moral imperative", Assistant Professor Thomas Nielsen, University of Canberra</p>  <p>The research is very clear: one of the single most important things we can do to increase our wellbeing and happiness is to give to others, and thus come to have 'meaningful happiness' (Seligman 2009). In this talk I relate this finding to outdoor education and the many virtual, in-direct and vicarious experiences filling young people's lives. For all the benefits of technology and screen mediated experiences, never has it been more important to help students also have real, direct and meaningful experiences with other people and our environment. Spending power has tripled in most western countries since the end of World War II, yet wellbeing has remained flat and even gone down according to many. Suicide and depression rates have also risen steadily in the past 60 years. If we are to turn these worrying statistics around, we need to focus on innovative pedagogies that embed altruism and meaningful living in the curriculum. Outdoor education is a perfect vehicle for this.</p> <p>Bio: Dr. Thomas William Nielsen is an Assistant Professor at the University of Canberra, Australia. A member of the 2009 National Values Education Project Advisory Committee, he has served in several of the Australian Government values and wellbeing education projects (2004-2009). He is program leader of the Imagination and Education Research Group, University of Canberra branch, and has received several teaching awards, including the 2008 Australian Learning and Teaching Council Citation for Outstanding Contributions to Student Learning.</p>
10.00	Morning tea
10.30	<p>Keynote Address #4 (2B11): "Going downhill fast", Michael Milton, One More Mountain Pty Ltd</p>  <p>Personal and amiable, Michael's story is one that will inspire and entertain. A world champion and Paralympic legend, he speaks about setting and achieving realistic goals, dealing with and learning from the inevitable failures along the way and how life with one leg forced him to be a problem solver. His stories about skiing at well over 200km/hr will grab your attention and Michael's diagnosis in 2007 with Oesophageal Cancer, 25 years after losing a leg to bone cancer, will remind us all that life can change in an instant. His comeback to compete as a cyclist at the 2008 Beijing Paralympic Games is the stuff of legend.</p> <p>But Michael is more than just stories. His message is one of resilience and triumph. It's about the power of self-belief and the drive to find new goals and new opportunities that stretch his own limits and challenge everyone else's.</p>
12.00 – 1.30	Lunch & Trade Show SIGs & Meetings: (12.45-1.30)

	<u>Roundtable/Discussion on technology in outdoor education</u> (facilitated by James Neill) (room TBA) <u>Writing for Active Education Magazine</u> (facilitated by John Bigelow) (2B4)			
	Environment (2B2)	Practice-led research (2A14)	Technology & Adventuring (2B4)	Games (workshop) (2A12)
1.30pm	#26 (seminar) Understanding our relationship with nature and the value of present centred awareness (Part A), <u>Ben Maron</u>	#10 Participation in outdoor activities and ethnic cultural identity: An in-depth qualitative study of some Adelaide secondary school students, <u>Vegneskumar Maniam</u>	#33 Kite Surfing as a Medium of Outdoor Education, <u>Ariadne Schefold & Dr Franz Stuber</u>	#47 Why ice-breakers don't work, <u>Mark Collard</u>
2.00				
2.30	#6 Developing Relationships with the Natural World through Outdoor Education, <u>Sandy Allen-Craig & Dagmar Schade</u>	#8 Unpacking the climbing experience, <u>A/P Peter Martin</u>	#38 Defensive Cycling, <u>Terry Eveston</u>	Risk Management #19 Managing Risk by knowing your equipment, <u>John Norman</u>
3.00				
3.30	Afternoon tea			
4.00	#26 (workshop) Understanding our relationship with nature and the value of present centred awareness (Part B), <u>Ben Maron</u>	#9 Outdoor education <i>praxis</i> : What is it? How do we nurture it? Why would we want to? <u>Kathleen Clayton & Heidi Smith</u>	#15 Getting and keeping the learning: 17,000 km pedalling Oz, <u>Colin Abbott</u>	#7 Case Studies in Wilderness Medicine, <u>Fiona McColley</u>
4.30				
5.00	#31 Three wishes for environmental education	#43 Junior Primary/primary		

	including... Building environmental education and interpretation through an international partnership – Kosciuszko National Park and The Royal Government of Bhutan, <u>Dan Nicolls</u>	teachers opinion & definition of Outdoor Education in SA, <u>Duncan Henderson</u>		
5.30pm	Yoga session (2A13)			
7.00- 11.00pm	Conference Dinner @ UC Refectory (dinner sponsors: Equipped, The Big Office; Encompass Outdoors, Foreshore Communications, Wild Aid) – & fundraising raffle for Fred Hollows Foundation			

Wednesday 18 January, 2012				
6.15-7.30am	Early morning energisers: Yoga (2A13); Orienteering Hash Hound Harriers (meet in front of Blg 2)			
8.00	Registration; Arrival Tea and Coffee (Blg 2, Level B)			
8.20	Conference start (2B11)			
8.30	Plenary session: National Issues for Outdoor Education (2B11) Update on ACARA & Outdoor Education in the National Curriculum (Tonia Gray & Peter Martin) Update on project: Injury prevention in the Australian led outdoor activity domain (Professor Caroline Finch)			
10.00	Morning tea			
	Sustainability (2A12)	Practice-led research (2A14)	Leadership development (2B2)	Spotlight on Skills (2B4)
10.30pm	#3 Developing Sustainable Approaches to Outdoor Education, Allen Hill	#1 "Taking Everything to a New, More Serious Level": Tasmanian Outdoor Education Teacher Perceptions of a New Pre-Tertiary Curriculum, Heidi Smith , Janet Dymont , Marcus Morse , Simon Shaw	#14 Reflections on growing outdoor leaders, Peter Blunt	#29 No Matches Required: Light Your Fire Without Matches; A Great Way To Get Their Attention! Ian Boyle & Mark Hassle
11.15	#41 The end of 40 years of Outdoor Education specialization in South Australia. What happened, what can be learned, and the next step for tertiary Outdoor Education in SA. Scott Polley	#11 Is there a place for <i>place</i> in adventure programming? Heather Grenon	#12 Teaching Leadership in the Outdoors - a NOLS perspective, David Summers	
12.00	#13 NAB Schools First Impact Award: helping partnerships succeed (in growing outdoor educators) NAB representative & Melissa Planten	#36 Outdoor Therapy as mental health intervention: Results from a mixed methods evaluation of how such programs meet desired intervention objectives, Tom Mulvaney and James Neill	#2 Leading from within: Stories from extraordinary outdoor leaders, Heidi Smith	
12.45	Lunch, Trade Show and SIGs & Meetings			

2.00	#5 'Data' Way: Improving measurements of the national outdoor workforce, Donna Little	#16 The Brain, The Mind & Neuroplasticity: Possibilities For Outdoor Education, Dr Ian Boyle	#17 "Experiences that last a lifetime" – The Duke Of Edinburgh Awards, Matthew Power	#39 Mountain bike touring as an outdoor education activity, Terry Eveston
2.30	#24 Sustaining your Enterprise - Outward Bound's journey the last 7 Years, Darren Black			
3.00		#21 The use of the urban environment in Outdoor Education, Peta Weis		
3.30	Afternoon tea			
4.00	Conference Wrap Up (2B11)			
4.30	OEA meeting (2B2); other meetings as required.			